Effectors and potential targets selectively upregulated in human KRASmutant lung adenocarcinomas

Jinyu Li¹, Raffaella Sordella², and Scott Powers^{1,2,3}

Supplementary Information

Supplementary Table Legends

Supplementary Table 1. Protein levels in three groups of lung adenocarcinomas. Mean levels in three groups are listed along with the p-values and effect sizes of pairwise comparisons. G1 = KRAS-mutants; G2 = Other Raf/MAPK pathway mutants; G3 = Other Raf/MAPK pathway mutants;

Supplementary Table 2. Relative protein levels in four groups of *KRAS*-wild-type lung adenocarcinomas that have other mutations in the RTK/RAF/MAPK pathway. p-values in the four groups are listed along with the effect sizes of pairwise comparisons.

Supplementary Table 3. Protein levels in three groups of *KRAS*-mutant lung adenocarcinomas. Mean levels in three groups are listed along with the p-values and effect sizes of pairwise comparisons. G1 = KRAS/TP53 double mutants; G2 = KRAS/STK11 or KRAS/KEAP1 double mutants and KRAS/STK11/KEAP1 triple mutants; G3 = all others.

Supplementary Table 4. RNA levels in three groups of lung adenocarcinomas. Mean levels in three groups are listed along with the p-values and effect sizes of pairwise comparisons. G1 = KRAS-mutants; G2 = other Raf/MAPK pathway mutants; G3 = all others.